

Title (en)

NOVEL APPROACH TO MOLECULAR DIAGNOSIS OF HUMAN PAPILLOMA VIRUS-RELATED DISEASES

Title (de)

NEUER ANSATZ ZUR MOLEKULAREN DIAGNOSE VON ERKRANKUNGEN IN VERBINDUNG MIT MENSCHLICHEM PAPILLOMAVIRUS

Title (fr)

NOUVELLE METHODE DE DIAGNOSTIC MOLECULAIRE DES MALADIES LIEES AU PAPILLOMAVIRUS HUMAIN

Publication

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Application

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Abstract (en)

[origin: US2004202996A1] The present invention relates to an accurate, sensitive, and efficient sequential or concurrently sequential method for molecular diagnosis of human papillomavirus (HPV)-based disease, where the method improves the accuracy and reliability of diagnostic and prognostic assessments of HPV-based disease. The method of the invention comprises a primary screen of a sample for HPV nucleic acids, followed by a secondary screen for molecular markers, such as proliferation and cell cycle control group protein markers. The sequential or concurrently sequential method significantly reduces the number of false positive results.

IPC 8 full level

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